

This website uses cookies to improve the user's experience during working with our network and to provide users with dedicated services and functions. By further use you agree with that.OKDetails

地址	AURUM Security GmbH Peter-Fischer Allee 23 65929 Frankfurt
----	---

国家	德国
----	----

产品/机械

Hot-formed ballistic parts

Hot-forming of armor steel HB 500 & 600 HB

Hot forming of armored steel is a process of producing pressed parts in arbitrary 3D shape, heating the steel and then cooling it down. The challenge is to obtain desired hardness during the cooling process, but on the other hand the steel should not become fragile or stressed — otherwise it can crack in case of blast or ballistic impact.

Hot-forming technology makes it possible to design components in any shape without restrictions that are applied by regular bending. Typical parts that are produced using hot-forming technology are firewalls, wheel arches, hatches, blast floors, window frames, Z and U profiles — they can be stamped as one piece without welding and bending, reducing costs and weight. Moreover, hot-forming is the only way of producing shaped components from UHH steel (600 HB and more).

Bullet-proof glass

Bullet-proof glass: top ballistic and optical quality.

AURUM Security develops and manufactures bullet-proof glass of protection levels according to CEN 1063, STANAG 4569 and GOST (Russia).

Our bullet-proof glass is produced in Europe, certified in Germany and is used in a number of industries, including automotive, aerospace, marine, building, etc. It conforms to all relevant standards for ballistic and optical properties. Our product range includes laminated flat and curved tempered glass, bulletproof glass, reflective glass, colored glass, and silk screen painted glass.

Company Profile of AURUM Security GmbH

A service of glasssglobal.com, an affiliate of glasssglobal group.

您出版的地址材料版权是属于公司或对它的第三者销售代理，保留所有权。任何用户访问这样的资料的只限于个人使用，并且用户对材料的用途和使用，风险自担。禁止对其它的贸易广告及地址资料重新发布。这样的地址材料如果是由第三方提供，使用这样的新闻材料必须由各用户同意和遵守具体使用条款。Glass Global不保证从任何链接或其它网址打印输出的信息的准确性和可靠性。www.glasssglobal.com - 国际性的玻璃工业门户 - OGIS GmbH